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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/812,538
	Filing Date	March 30, 2004
	First Named Inventor	Robert L. Goldsmith
	Art Unit	1724
	Examiner Name	Not yet assigned
Total Number of Pages in This Submission	Attorney Docket Number	647P002Div.

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): -Form PTO-1449 -References cited - 7
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Kevin S. Lemack Niels & Lemack
Signature	
Date	August 18, 2004

CERTIFICATE OF TRANSMISSION/MAILING	
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.	
Typed or printed name	Kevin S. Lemack
Signature	
Date	Aug. 18, 2004

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Robert L. Goldsmith

Serial No. : 10/812,538

Filed : March 30, 2004

For : AIRLIFT MEMBRANE DEVICE AND MEMBRANE BIOREACTOR  
AND BIOREACTOR PROCESS CONTAINING SAME

Examiner : Not yet assigned

Art Unit : 1724

Attorney :  
Docket No. : 647P002Div.

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450


Sir:

INFORMATION DISCLOSURE STATEMENT

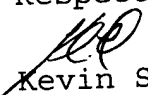
The Examiner is respectfully requested to consider the documents which are listed on the attached form PTO 1449.

Copies of the documents listed on the attached form are filed herewith.

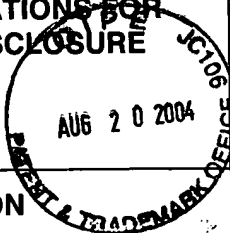
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Signature: Kevin S. Lemack  
Date: August 18, 2004

Respectfully submitted,

  
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<b>FORM PTO-1449</b> <b>LIST OF PATENTS AND PUBLICATIONS FOR</b> <b>APPLICANT'S INFORMATION DISCLOSURE</b> <b>STATEMENT</b>	<b>ATTY. DOCKET NO.</b> 647P002Div.	<b>SERIAL NO.</b> 10/812, 538
	Robert L. Goldsmith	
	<b>FILING DATE</b> March 30, 2004	<b>GROUP</b> 1724


**REFERENCE DESIGNATION**
**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,494,577	2/1996	Rekers	210	321.8	
	AB	2002/0081254	6/2002	Boger	422	222	
	AC						
	AD						
	AE						

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	BB							
	BC							
	BD							

**OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)**

	CA		IWA Publication, London, UK (2002); Stowa Report; H.F. van der Roest; "Membrane Bioreactors for Municipal Wastewater Treatment";
	CB		Journal of Membrane Science 221 (2003) 1-35; Z.F. Cui et al. "The use of gas bubbling to enhance membrane processes"
	CC		Chemical Engineering Science 56 (2001) 805-812; Johan J. Heiszwolf et al. "Hydrodynamic aspects of the monolith loop reactor"
	CD		Chemical Engineering Science 56 (2001) 823-829; T.A. Nijhuis et al.; "Monolithic catalysts as efficient three-phase reactors"
	CE		Lecture by dr.ing. Johan J. Heiszwolf; 16 <sup>th</sup> International Symposium on Chemical Reaction Engineering (ISCRE 16), Krakow, Poland, 10-13 September 2000; "Monolith Loop Reactor an Alternative to Slurry Reactors"
<b>EXAMINER</b>			<b>DATE CONSIDERED</b>

**EXAMINER:** Initial reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance *and* not considered. Include copy of this form with next communication to applicant.